

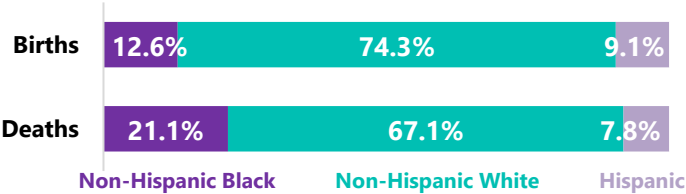
INDIANA LINKED BIRTH & DEATH DATA, 2014-2018

Linked Data

This fact sheet is based on 2014-2018 Indiana births that were linked to 2014-2019 infant death records.

- The advantage of linking birth and infant death records is being able to analyze the relationships between risk factors and infant mortality rather than the two pieces independently.
- Due to the unique nature of this linked data, the data points provided on this fact sheet should not be compared to other materials or statistics that are based on only birth or death records.

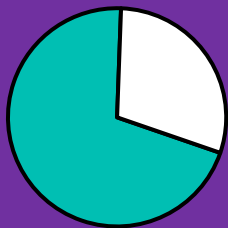
Indiana Linked Births and Infant Deaths by Race and Ethnicity



2 out of every 5 infants who died received **no early prenatal care (1st trimester)**

Early PNC

Preterm & Low Birthweight



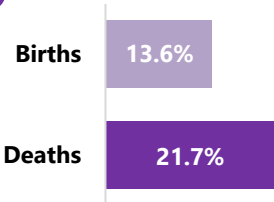
70.3% of Indiana infant deaths were **preterm** (< 37 weeks gestation) or had a **low birthweight** (< 2500 grams)

PNC = Prenatal Care

LBW = Low Birthweight

21.7%

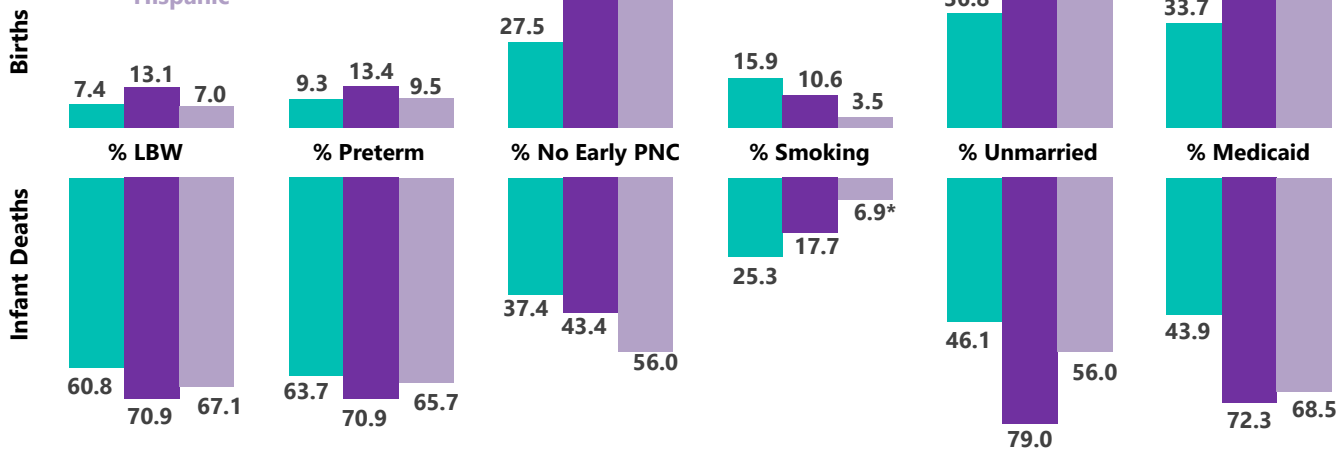
of the infants who died were born to a mom who reported **smoking during pregnancy**



Smoking During Pregnancy

Birth Outcome Indicators by Race and Ethnicity

Non-Hispanic White
Non-Hispanic Black
Hispanic



* Percentages based on counts less than 20 are unstable and should be interpreted with caution.

Infant Mortality

Infant mortality is the death of a baby before his or her first birthday.

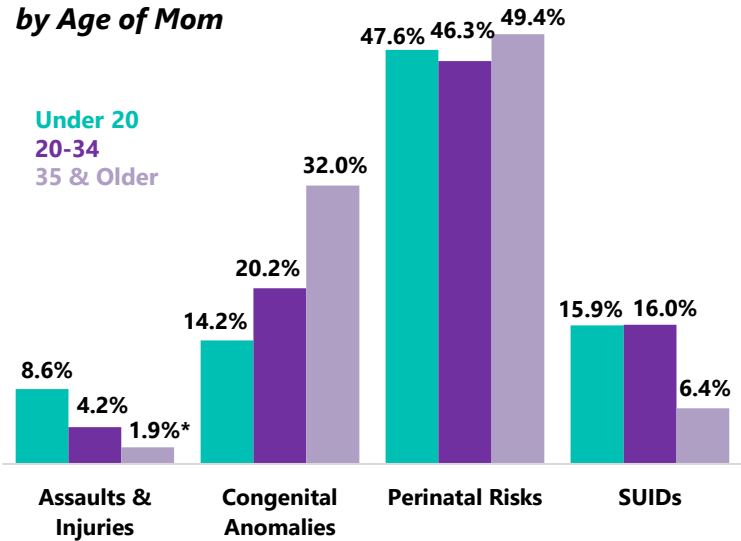
The information in this fact sheet is based on linked Indiana birth and death records.

- Not all Indiana infant death records were able to be linked with a birth record.
- 2014-2018 describes the birth year rather than the infant death year.
- The infant death year spans 2014-2019.

CAUSES OF INFANT DEATH	BY RACE & ETHNICITY		
	NH Black	NH White	Hispanic
Assaults / Injuries	3.1%*	5.1%	2.8%*
Congenital Anomalies	13.4%	23.2%	21.8%
Perinatal Risks	54.9%	43.8%	50.0%
SUIDs	18.2%	14.5%	9.7%*
Other Causes	10.3%	13.4%	15.7%

*Percentages based on counts less than 20 are unstable and should be interpreted with caution

Cause of Death
by Age of Mom



* Percentages based on counts less than 20 are unstable and should be interpreted with caution.

2.6x

greater risk of infant death due to assaults or injuries when mothers are age 19 or younger

72.0%

of infant deaths from assaults or injuries were babies born to mothers on Medicaid

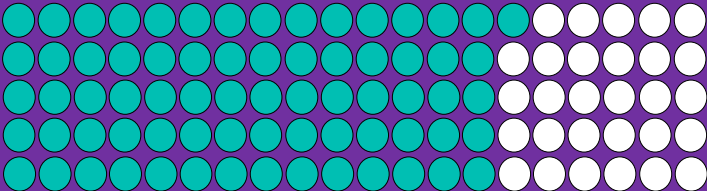
Assaults & Injuries

NH = Non-Hispanic
SUIDs = Sudden Unexpected Infant Deaths

SUIDs

2 out of every 5

SUIDs were linked to a mother who reported smoking during pregnancy



70.9%
of all SUIDs were babies born to mothers on Medicaid